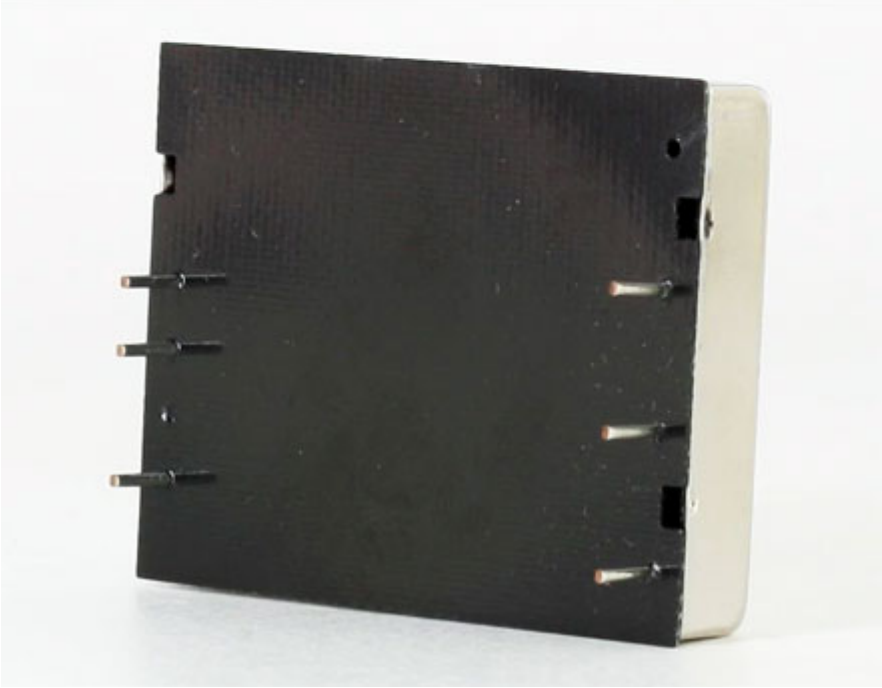
14.95 EUR
incl. 19% VAT, plus shipping



Support: Specifications

30W DC to DC Converter Module
This series of DC to DC Converter module provide 30 Watts of continues output power. They are suited for use in Data communication, Telecommunication or other Industry equipment.

Features
- 2:1 Wide Input Range Voltage
- Regulated Output
- Size: 50.8W x 40.6L x 10.2H mm
- 1500 VDC Isolation
- Potting Material: Epoxy (Flammability to UL94V-0)
- Case Material: Nickel-Coated Copper with Non-Conductive Base
- Short Circuit Protection: Automatics recovery

Output Specifications
- Output Power Range: 30W
- Output Voltage Accuracy: ±0.2%
- Temperature Coefficient: ±0.05%
- Line Regulation: ±0.5%

- Load Regulation: single output: ±0.5% ; Dual output: ±2.0%
- Ripple & Noise: 80mVp-p (Typ.)
- Transient Response Recovery Time: 280µS
- Short Circuit Protection: Automatics recovery

General Specifications
- Operating Temperature Range: -40~75■
- Maximum Case Temperature: 100■
- Storage Temperature Range: -55~115■
- Cooling: Free-air Convection
- Relative Humidity: 95%
- Switching Frequency: 250K Hz (Typ.)
- Isolation Resistance: 1500VDC
- MTBF: 600,000 hrs.